PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032 Please type a plus sign (+) inside this box + U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 678-645 (P9690) Attorney Docket No. UTILITY Duck-Ho CHOI PATENT APPLICATION First Inventor DISPLAY DATA TRANSMITTING METHOD. TRANSMITTAL EL814600797US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) it an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) See 37 CFR 1.27. [Total Pages | 15 Specification Computer Readable Form (CRF) 3. LV (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the invention - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, ii. paper or a computer program listing appendix

- Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) 9. Assignment Papers (cover sheet & document(s)) - Detailed Description Power of 37 CFR 3.73(b) Statement - Claim(s) 10. Attorney - Abstract of the Disclosure (when there is an assignee) English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets 1 4 1 Copies of IDS Information Disclosure Citations [Total Pages Statement (IDS)/PTO-1449 5. Oath or Declaration **Preliminary Amendment** Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. Application Data Sheet. See 37 CFR 1.76 6. 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Divisional Continuation-in-part (CIP) of prior application No.: Continuation Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS ~ Correspondence address below Customer Number or Bar Code Label Unser Customer No. or Assoch ber sode lebst here) Paul J. Farrell, Esq. Name DILWORTH & BARRESE, LLP 333 Earle Ovington Blvd. Address 11553 Zip Code New York State Uniondale City (516) 228-8516 (516) 228-8484 Fax U.S.A Telephone Country 33,494 Registration No. (Attorney/Agent) Paul J. Farrell Name (Print/Type) July 10, 2001 Date Signature I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL814600797UF Reddresseed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated: July 10, 2001

July 10, 2001

Under the Paperwork Reduction Act of 1995, no persons are required to re

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 910.00

Complete if Known				
Application Number	Not yet assigned	4		
Filing Date	July 10, 2001			
First Named Inventor	Duck-Ho CHOI			
Examiner Name				
Group Art Unit	Not yet assigned			
Attorney Docket No.	678-645 (P9690)			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to:	Large EntitySmall Entity Fee	Fee Paid				
Account 04-1121	Code (\$) Code (\$)					
Number Deposit	105 130 205 65 Surcharge - late filing fee or oath					
Account Name DILWORTH & BARRESE, LLP	127 50 227 25 Suicharge - late provisional limity los of					
- Ohanna Ann Additional Eco Bequired	139 130 139 130 Non-English specification					
Under 37 CFR 1.16 and 1.17	147 2,520 147 2,520 For filing a request for ex parte reexamination					
Applicant claims small entity status. See 37 CFR 1,27	112 920* 112 920* Requesting publication of SIR prior to Examiner action	[
2. X Payment Enclosed: Check Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
	115 110 215 55 Extension for reply within first month					
FEE CALCULATION	116 390 216 195 Extension for reply within second month					
1. BASIC FILING FEE	117 890 217 445 Extension for reply within third month					
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	118 1,390 218 695 Extension for reply within fourth month					
Code (4)	128 1,890 228 945 Extension for reply within fifth month					
101 710 201 355 Utility filing fee \$710.00	119 310 219 155 Notice of Appeal					
107 490 207 245 Plant filing fee	Paguest for oral hearing					
108 710 208 355 Reissue filing fee	121 270 221 133					
114 150 214 75 Provisional filing fee	Potition to revive - unavoidable					
SUBTOTAL (1) (\$) 710.00	Patition to revive - unintentional					
002.01(1)	141 1,240 241 620 Feation to letter dimensional 142 1,240 242 620 Utility issue fee (or reissue)					
2. EXTRA CLAIM FEES	143 440 243 220 Design issue fee					
Extra Claims below Fee Paid Total Claims 11 -20" = X 18 = \$0	144 600 244 300 Plant issue fee					
Independent 5 - 3** = 2 x 80 = \$160	122 130 122 130 Petitions to the Commissioner					
Claims Multiple Dependent 270 = 0	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt					
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	\$40				
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
109 80 209 40 ** Reissue independent claims	179 710 279 355 Request for Continued Examination (RCE)					
over original patent	169 900 169 900 Request for expedited examination					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	of a design application					
Other fee (specify) **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						
Complete (if applicable)						
SUBMITTED BY Name (PrintType) Paul I Farrell (Registration No. 33,494 Telephone (516) 228-8484						

CERTIFICATION UNDER 37-C.F.R. § 1.10 I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL814600797 addressed to: Assistant Commissioner for Patents, Box Patent Application Washington, D.C. 2023.

Dated: July 10, 2001

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents Washington, D.C. 20231

UTILITY APPLICATION DATA SHEET UNDER 37 C.F.R. §1.76

Sir:				
Transmitted herewith for filing is the patent application of				
Inventor(s):	Duck-Ho CHOI			
For:	DISPLAY DATA TRANSMITTING METHOD FOR MOBILE TERMINAL			
Enclosed are	:			
[X] <u>11</u>	page(s) of specification			
[X] <u>1</u>	page(s) of Abstract			
[X] <u>3</u>	page(s) of claims			
[X] <u>6</u>	sheets of drawings [X] formal [] informal			
[X] <u>2</u>	page(s) of Declaration and Power of Attorney			
ASSIGNEE	NAME: SAMSUNG ELECTRONICS CO., LTD.			
ASSIGNEE	RESIDENCE: KYUNGKI-DO, KOREA			

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date <u>July 10, 2001</u> in an envelope as "Express Mail Post Office to Addressee" Mail Label Number <u>EL814600797US</u> addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Michael J Porco
(Type or print name of person mailing paper)

(Signature of person mailing paper)

[]	This application claims the benefit under 35 U.S.C. §119(e) of U.S. Provisional Application(s) No(s).:				
	APPLICATION NO(S).:		FILING DATE		
[X] Certified copy of applications					
Coun	try	Appln. No.	<u>Filed</u>		
Korea	<u> </u>	76928/2000	December 15, 2000		
from which priority under Title 35 United States Code, § 119 is claimed [X] is enclosed. [] will follow.					

CALCULATION OF UTILITY APPLICATION FEE

For	Number Filed	Number Extra	Rate	Basic Fee \$710.00
TOTAL CLAIMS	11	0	x 18 =	\$710.00
INDEPENDENT CLAIMS	5	2	x 80 =	\$160.00
[] Multiple Dep. Claim	0		270	\$0
		TOTAL\$870.00		

[] Verified Statement of "Small Entity" Status Under 37 C.F.R. § 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith §.

^{*}Includes all independent and single dependent claims and all claims referred to in multiple claims. See 37 C.F.R. § 1.75(c).

- [X] The amount of \$40.00 for recording the attached Assignment is enclosed as a separate check.
- [X] Two checks in the amount of \$870.00 and \$40.00 to cover the [X] recording, [X] filing fee(s) are attached.
- Charge fee to Deposit Account No. 04-1121. Order No. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.
- [X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and 1.17, at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 04-1121. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 04-1121 therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

Date: <u>July 10, 2001</u>

Reg. No. 33,494

DILWORTH & BARRESE, LLP

333 Earle Ovington Blvd. Uniondale, NY 11553 Tel. No. (516) 228-8484

Fax. (516) 228-8516